



PATENT

IN THE UNITED STATES FACE AND TRADEMARK OFFICE

JUL 1 3 2006

In re application of: Ruggero M. Santilli)
Application No.: 09/826,183) Group No.: 1714
Filed: 04/04/2001) Examiner: C. D. Toomer
For: NEW CHEMICAL SPECIES OF CLUSTER) S)

DECLARATION UNDER 37 CFR 1.132

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I, declare and state:

- 1. I am a scientific professional who has reviewed the works of Dr. Santilli as it related to the principles embodied in the new chemical species of clusters.
- 2. I have read the Official Action mailed February 13, 2006, and the reasons for rejection noted by the Examiner. I note that the Examiner alleges essentially that the chemical species invented by Dr. Santilli is not accepted by the scientific community, as contrary to chemistry as is known to date. In order to provide evidence of acceptability by the scientific community, I provide the following comments concerning my independent observation of the invention claimed by Dr. Santilli and/or my understanding of the new species of clusters.

3. As a former reactor operator in the US navy nuclear power program, I evaluated Dr. Santilli's claims without reference to the opinions of the US scientific community. In reading Dr. Santilli's book, "Fundamentals of Hadronic Chemistry", I found no conflict between his presentation of sub-atomic processes and the concepts I had already learned. Since the US scientific community is apparently unaware of Dr. Santilli's generalization of Lies's Theory, it is not surprising it should find it difficult to accept a model of atomic structure that differs from the one taught in graduate school.

Dated: $\frac{G/20}{06}$

Declarant -

Ronald B. Cole
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Tonald B. Cole